

PremiumMask ASLAN 85 K

The highly flexible stencil film with extra strong adhesive tack for tarpaulin and vehicles

This self-adhesive stencil film with extra strong adhesive tack is ideal for lacquering and painting works on smooth surfaces. Its matt, grey and transparent surface is inscribable and makes it easier to label the work area.

Its high flexibility adapts easily to edges and curves. A special adhesive ensures an easy removability without residues and allows overlapping paintings and multi-colour lacquering's even on touchdry paints.

This high quality film is excellent for the use in computerised cutting of designs and lettering.

For any further information please contact our technical advisory service:
+49 (0) 22 04. 7 08-80

Construction

face-film:	soft PVC	
thickness:	~ 80 µm	
adhesive:	acrylic pressure adhesive	square quantity: ~ 16 g/m ²
release liner:	silicon cardboard	square weight: ~ 140 g/m ²

Characteristics

adhesive strength: (ASTMD-903)	immediately: 1 week adhered:	~1 N/25mm ~2 N/25mm
dimensional stability:	applied onto acrylic glass after 2 h stored at 70°C	no longitudinal and lateral shrinkage
tensile strength:	DIN 53 455	longitudinal: ~150 % lateral: ~170 %
combustibility:	stuck on aluminum, the film is self-extinguishing.	
temperature:	application temperature service temperature range	min. 15°C -30°C up to +80°C

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Processing

application:

Dry application only. Humidity, longer application processes and high temperatures increase the adhesive strength.

For the application of letterings etc. we recommend one of our ASLAN application tapes e.g. ASLAN TMO.

storage properties:

Before application the foils can be stored for minimum 3 years from date of production. The film must be stored at room temperature (15-25 °C) and a relative humidity of the air of 50-60%. To avoid pressure points appearing on the roll surface, we recommend the rolls be stored either vertical standing or for this purpose designed 'hanging' racks.

State: 07|2013

All technical data and advice is based on our experience and measured testing that we believe to be reliable. It remains the customer's responsibility to test our products suitability for the purpose intended.

The quality of our products is regularly examined, upgraded and developed. We reserve the right, without prior notice, to adjust, upgrade and improve the chemical structures or physical characteristics of their products in accordance with their latest knowledge.

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